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Applicant also respectfully reserves the right to later set forth how the instant invention is distinguished over the disclosure of any document or other art, including the disclosure of those documents discussed herein, that may be cited by the Examiner in rejecting a claim in the instant patent application.

As a RCE is being filed herewith, no fee is believed necessary. If a fee is required, please charge Deposit Account No. 50/1039.

Respectfully submitted,



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PTO/SB/30 (09-03)

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# Request for Continued Examination (RCE) Transmittal

Address to:  
Mail Stop RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Application Number	09/934,002
Filing Date	August 21, 2001
First Named Inventor	Satoshi SEO
Art Unit	1774
Examiner Name	Dawn L. Garrett
Attorney Docket Number	SEL 272

**This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application.**

Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2.

1. **Submission required under 37 CFR 1.114** Note: If the RCE is proper, any previously filed unentered amendments and amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such amendment(s).

a. ☐ Previously submitted. If a final Office action is outstanding, any amendments filed after the final Office action may be considered as a submission even if this box is not checked.

i. ☐ Consider the arguments in the Appeal Brief or Rely Brief previously filed on \_\_\_\_\_

ii. ☐ Other \_\_\_\_\_

b. ☒ Enclosed

i. ☐ Amendment/Reply

iii. ☒ Information Disclosure Statement (IDS)

ii. ☐ Affidavit(s)/ Declaration(s)

iv. ☐ Other \_\_\_\_\_

## 2. Miscellaneous

a. ☐ Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a period of \_\_\_\_\_ months. (Period of suspension shall not exceed 3 months; Fee under 37 CFR 1.17(i) required)

b. ☐ Other \_\_\_\_\_

## 3. Fees

The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.114 when the RCE is filed.

a. ☒ The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No. 50/1039

i. ☐ RCE fee required under 37 CFR 1.17(e)

ii. ☐ Extension of time fee (37 CFR 1.136 and 1.17)

iii. ☒ Other Any deficiencies in fees

b. ☒ Check in the amount of \$ 770.00 enclosed

c. ☐ Payment by credit card (Form PTO-2038 enclosed)

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

Name (Print/Type)	Mark J. Murphy	Registration No. (Attorney/Agent)	34,225
Signature		Date	2/25/04

## CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.

Name (Print/Type)	Cristine M. Noll	Date	February 25, 2004
Signature			

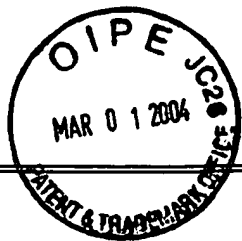
This collection of information is required by 37 CFR 1.114. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

03/04/2004 HUUDNG1 00000129 09934002

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LIST OF PUBLICATIONS  
CITED BY APPLICANT

Atty. Docket No.  
SEL 272

Serial No.  
09/934,002

Applicant  
Satoshi SEO

Filing Date  
August 21, 2001

Group  
1774

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	4,974,942	12/04/90	Gross et al	350	347	02/16/88
	5,216,331	06/01/93	Hosokawa et al	315	169.3	11/27/91
	5,294,810	03/15/94	Egusa et al	257	40	07/30/92
	5,756,224	05/26/98	Borner et al	428	690	08/10/95
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	6,303,238 B1	10/16/01	Thompson et al	428	690	12/01/97
	6,310,360 B1	10/30/01	Forrest et al	257	40	07/21/99
	6,677,621 B2	01/13/04	Yamazaki et al	257	103	05/21/01

**FOREIGN PATENT DOCUMENTS**

	DOCUMENT NUMBER	DATE	APPLICANT	English Abstract	English Trans.	FILING DATE
	JP 02-261889	10/24/90	Toshiba Corp.	X		03/31/89
	JP 03-115486	05/16/91	Toshiba Corp.	X		09/29/89
	JP 03-230583	10/14/91	Toshiba Corp.	X		02/06/90
	JP 03-230584	10/14/91	Toshiba Corp.	X		02/06/90
	EP 0 390 551 B1	07/10/96	Kabushiki Kaisha Toshiba			03/29/90
	JP 10-148853	06/02/98	Dainichiseika Color & Chem Mfg.	X		11/18/96
	JP 11-338786	12/10/99	PFU Ltd.	X		05/29/98

**OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS**

(Include name of author (in CAPITAL LETTERS), title of article or item (book, magazine, journal, serial, symposium, catalog, etc.) date, pages(s), volume-issue number(s), publisher, city and/or country where published).

- 1) TSUTSUI, T. et al, "Electroluminescence in Organic Thin Films," Photochemical Processes in Organized Molecular Systems, Elsevier Science pub., pp. 437-450, (1991).
- 2) BALDO, M.A. et al, "Highly Efficient Phosphorescent Emission from Organic Electroluminescent Devices," Nature, vol. 395, pp. 151-154, September 10, (1998).
- 3) BALDO, M.A. et al, "Very High-Efficiency Green Organic Light-Emitting Devices Based on Electrophosphorescence," Applied Physics Letters, vol. 75, no. 1, pp. 4-6, July 5, (1999).
- 4) INUKAI, K. et al, "Late-News Paper: 4.0-in. TFT-OLED Displays and a Novel Digital Driving Method," Society for Information Display International Symposium, Digest of Technical Papers, vol. XXXI, SID 00 Digest, pp. 924-927, (2000).
- 5) MIZUKAMI, M. et al, "36.1: 6-Bit Digital VGA OLED," Society for Information Display International Symposium, Digest of Technical Papers, vol. XXXI, SID 00 Digest, pp. 912-915 (2000).
- 6) NISHI, T. et al, "High Efficiency TFT-OLED Display with Iridium-Complex as Triplet Emissive Center," Proceedings of the 10<sup>th</sup> International Workshop on Inorganic and Organic Electroluminescence (EL '00), December 4-7, 2000, Hamamatsu, Japan, pp. 353-356, (2000).

EXAMINER:

DATE CONSIDERED:

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP form. Draw line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.